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Paul J Sally* (sally@math.uchicago.edu), 5734 S. University Ave, Chicago, IL 60616, and
Loren Spice. *Characters Tell All: The Plancherel Formula Done Right.* Preliminary report.

We discuss the Fourier transform of orbital integrals on reductive groups over a local field. The Plancherel Formula is then derived through a limiting process. (Received September 22, 2009)